

=====

Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2012; month=5; day=17; hr=15; min=41; sec=23; ms=389; ]

=====

Application No: 10596516 Version No: 1.0

Input Set:

Output Set:

Started: 2012-05-14 11:25:00.681  
Finished: 2012-05-14 11:25:02.669  
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 988 ms  
Total Warnings: 7  
Total Errors: 0  
No. of SeqIDs Defined: 7  
Actual SeqID Count: 7

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)

# SEQUENCE LISTING

<110> Jones, Walter K.

<120> Oligonucleotide Decoys and Methods of Use

<130> 10738-103

<140> 10596516

<141> 2012-05-14

<150> PCT/US2004/042950

<151> 2004-12-20

<150> 60/531,399

<151> 2003-12-19

<150> 60/574,131

<151> 2004-05-25

<160> 7

<170> PatentIn version 3.5

<210> 1

<211> 6

<212> DNA

<213> Unknown

<220>

<223> Source is not specified in the application. The sequence is given as part of an example in the definition of the phrase "random at a position in a preselected sequence."

<400> 1

cttagt

6

<210> 2

<211> 6

<212> DNA

<213> Unknown

<220>

<223> Source is not specified in the application. The sequence is given as part of an example in the definition of the phrase "random at a position in a preselected sequence."

<220>

<221> misc\_feature

<222> (4)..(4)

<223> n is randomly selected and can be a, t, c or g.

<400> 2

cttngt

6

<210> 3  
<211> 10  
<212> DNA  
<213> Unknown

<220>  
<223> Known NF-kB binding sequence.

<220>  
<221> misc\_feature  
<222> (4)..(4)  
<223> n is a purine residue

<220>  
<221> misc\_feature  
<222> (5)..(6)  
<223> n is any base

<220>  
<221> misc\_feature  
<222> (7)..(8)  
<223> n is a pyrimidine residue

<400> 3  
gggnnnnncc 10

<210> 4  
<211> 20  
<212> DNA  
<213> Unknown

<220>  
<223> Sequence is given as an example of a suitable NF-kB decoy  
sequence.

<400> 4  
ccttgaaggg atttcctcc 20

<210> 5  
<211> 20  
<212> DNA  
<213> Unknown

<220>  
<223> Sequence is given as an example of a suitable NF-kB decoy  
sequence.

<400> 5  
ggaacttccc taaagggagg 20

<210> 6

<211> 10  
<212> DNA  
<213> Unknown

<220>

<223> Sequence is given as an example of a suitable NF-kB decoy  
sequence.

<400> 6  
gggatttccc

10

<210> 7  
<211> 22  
<212> DNA  
<213> Unknown

<220>

<223> Sequence is given as an example of a suitable NF-kB decoy  
sequence.

<400> 7  
agttgagggg actttcccag gc

22